

040704

22764 U.S. PTO

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No. PP-01445.007
	First Inventor : DAVID Y. CHIEN
	Title: HEPATITIS C VIRAL ANTIGEN IMMUNOASSAY DETECTION SYSTEMS
	Express Mail Label No. EL 987 061 291 US

22581 U.S. PTO  
10/820922

040704

ADDRESS TO: MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: David Y. Chien and Phillip Arcangel

Assignee of this invention is: CHIRON CORPORATION

1. ☒ The Filing Fee has been calculated as shown below:  
2. ☐ Applicant claims Small Entity Status. See 37 CFR 1.27.

	No. Filed	No. Extra	Small Entity Rate	Fee 0	Large Entity Rate	Fee 0
BASIC FEE				\$ 0		\$ 770.00
TOTAL CLAIMS:	13 - 20 =	0	X 9 =	\$ 0	x \$18.00 =	\$ -0-
INDEP CLAIMS:	4 - 3 =	1	X 42 =	\$ 0	x \$86.00 =	\$ 86.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+140 =	\$	+280 =	\$ -0-
*If the difference in Column 1 is less than zero, enter "0" in Column 2.			TOTAL	\$	TOTAL	\$ 856.00

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No.03-1664.

- a. ☐ Fees required under 37 CFR 1.16 (National filing fees).  
b. ☐ Fees required under 37 CFR 1.17 (National application processing fees) including any extension of time fees under 37 CFR § 1.136(a) that are required for consideration of papers filed during prosecution.
- ☒ A check in the amount of \$856.00 for the filing fee is enclosed.
- ☐ The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.
3. ☒ Specification; Total Pages: 28 PAGES
4. ☒ 3 Sheets of Drawing(s) (35 USC 113)
5. ☒ Declaration and Power of Attorney; [Total Pages 2]  
a. ☐ Newly executed (original or copy)  
b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 19 completed)  
i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy (CRF)
  - b. ☐ Request for Transfer of Computer Readable Form of Sequence Listing under 37 CFR § 1.821(e) and MPEP 2422.05 (must be compliant with new rules)
  - c. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper (\_\_\_ Pages)
  - d. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)
10. ☒ 37 CFR 3.73(b) Statement (*when there is an assignee*); ☒ Power of Attorney
11. ☐ English Translation Document (*if applicable*)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449; \_\_\_ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
15. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)  
☐ Foreign Priority is claimed as Application No. , filed
16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB35 or its equivalent.
17. ☐ Request for Early Publication Under 37 CFR § 1.219. Fee of \$300.00 is enclosed.
18. ☒ Blanket Petition for Extension of Time and Authorization to Charge/Credit Deposit Account
19. **If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**  
☒ Continuation ☐ Divisional ☐ Continuation in Part (CIP)

**of prior Application No:USSN 10/048,191; filed January 25, 2002**

Prior Application Information: Examiner: Mary Mosher Group/Art Unit: 1648

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. **CORRESPONDENCE ADDRESS: CUSTOMER NUMBER 27476**

Chiron Corporation  
Intellectual Property Department  
P.O. Box 8097  
Emeryville, CA 94662-8097

Signature: \_\_\_\_\_

Attorney/Agent of Record: Marcella Lillis

Attorney/Agent Registration No.: 36,583

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"Express Mail" mailing label number **EL 987 061 291 US** Date of Deposit: April 7, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

\_\_\_\_\_  
Nancy L. Swanson

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date April 7, 2004

Nancy L. Swanson  
Nancy L. Swanson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Present Application :**

Applicant : D. Chien and P. Arcangel  
Title : Hepatitis C Viral Antigen Immunoassay Detection Systems  
Docket No. : PP-01445.007  
Date : April 7, 2004

**Prior Application :**

Examiner : Mary Mosher  
Art Unit : 1648

**BLANKET PETITION FOR EXTENSION OF TIME  
AND AUTHORIZATION TO CHARGE/CREDIT DEPOSIT ACCOUNT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

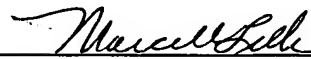
Sir:

If a paper is untimely filed in the subject application by applicant or his representative and such paper is not accompanied by an effective petition for extension of time, the Commissioner for Patents is hereby petitioned under 37 C.F.R. §1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner for Patents is hereby requested to charge any fee required under 37 C.F.R. §1.17(a)-(d) to Deposit Account No. 03-1664.

The Commissioner for Patents is hereby authorized to charge any additional fees  
(or credit any overpayment) associated with this communication and which may be  
required under 37 CFR 1.16 and 1.17 to Deposit Account No. 03-1664.

Respectfully submitted,

By:



Marcella Lillis  
Reg. No. 36,583

Date: April 7, 2004

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